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|--|----------------------|-------------------------|-----------------|
| <b>TRANSMITTAL FORM</b><br><i>(to be used for all correspondence after initial filing)</i> | Application Number   | 10/766,253              |                 |
|  | Filing Date          | January 28, 2004        |                 |
|  | First Named Inventor | Clifford H. Ray, et al. |                 |
|  | Art Unit             | 3663                    |                 |
|  | Examiner Name        | S. Hughes               |                 |
| Total Number of Pages in This Submission   | 6                    | Attorney Docket Number  | 021120.0040.000 |

| ENCLOSURES (check all that apply)  |  |   |
|--|--|---|
| <input type="checkbox"/> Fee Transmittal Form<br><input type="checkbox"/> Fee Attached<br><input type="checkbox"/> Amendment / Reply<br><input type="checkbox"/> After Final<br><input type="checkbox"/> Affidavits/declaration(s)<br><input type="checkbox"/> Extension of Time Request<br><input type="checkbox"/> Express Abandonment Request<br><input checked="" type="checkbox"/> Information Disclosure Statement<br><input type="checkbox"/> Certified Copy of Priority Document(s)<br><input type="checkbox"/> Response to Missing Parts/Incomplete Application<br><input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s)<br><input type="checkbox"/> Licensing-related Papers<br><input type="checkbox"/> Petition<br><input type="checkbox"/> Petition to Convert to a Provisional Application<br><input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address<br><input type="checkbox"/> Terminal Disclaimer<br><input type="checkbox"/> Request for Refund<br><input type="checkbox"/> CD, Number of CD(s) _____ | <input type="checkbox"/> After Allowance Communication to Group<br><input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences<br><input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)<br><input type="checkbox"/> Proprietary Information<br><input type="checkbox"/> Status Letter<br><input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):<br><b>PTO FORM 1449, Postcard</b> |
| Remarks  |  |   |

| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT |   |
|--|---|
| Firm or Individual name                    | Mark A. Tidwell, Reg. No. 37,456<br>JACKSON WALKER L.P., 712 E. Pecan Street Suite 2400, San Antonio, Texas 78205 |
| Signature                                  |   |
| Date                                       | April 19, 2007  |

| CERTIFICATE OF MAILING  |               |      |                |
|---|---------------|------|----------------|
| I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. |               |      |                |
| Typed or printed name   | Margie Turner |      |                |
| Signature   |               | Date | April 19, 2007 |

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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§ 87(2)(b)

Examiner: Not Assigned

For: METHOD AND APPARATUS  
FOR LAND BASED SEISMIC  
DATA ACQUISITION

Signature

1. Pursuant to 37 C.F.R. §§1.97-1.99, Applicant hereby submits reference of which he or she is aware that may be material to the examination of this application, and of which there may be a duty to disclose in accordance with 37 C.F.R. § 1.56. The filing of this Information Disclosure Statement shall not be construed to be an admission that the information cited in the statement is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b), nor shall the filing of this Information Disclosure Statement be construed as a representation that a search has been made.
2. The references are listed on the accompanying Forms PTO-1449.
3. This Information Disclosure Statement:
  - ☐ Accompanies a new patent application submitted herewith.
  - ☐ Is being filed within 3 months after the filing date of the application.
  - ☒ Before the mailing date of a first Office Action on the merits.
  - ☐ After each of the above, but before the mailing date of either a final action or Notice of Allowance and is accompanied by a:
    - ☐ Certification, or
    - ☐ 1806 fee (37 C.F.R. § 1.17(p)).
  - ☐ After all of the above, but before payment of the Issue Fee. The Statement is accompanied by a certification and a petition requesting consideration of the Statement and a petition fee of \$130 (37 C.F.R. § 1.17(i)(1)).

4. The U.S. Patent and Trademark Office is hereby authorized to charge any fees, if any, or discrepancies in fees required, to Deposit Account 10-0096.
5. Undersigned counsel hereby requests a telephone conference with the Examiner if there are any questions. It is respectfully requested that the references be considered by the Examiner, be made a part of the official record, and be cited in the issued patent.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'Mark A. Tidwell', written over a horizontal line.

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Substitute for form 1449A/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 3

## Complete if Known

|                        |                         |
|------------------------|-------------------------|
| Application Number     | 10/766,253              |
| Filing Date            | January 28, 2004        |
| First Named Inventor   | Clifford H. Ray, et al. |
| Group Art Unit         | 3663                    |
| Examiner Name          | S. Hughes               |
| Attorney Docket Number | 021120.0040.000         |

## U.S. PATENT DOCUMENTS

| Examiner<br>Initials * | Cite<br>No. <sup>1</sup> | Document Number                            | Publication Date<br>MM-DD-YYYY | Name of Patentee or Applicant of<br>Cited Document | Pages, Columns, Lines, Where Relevant<br>Passages or Relevant<br>Figures Appear |
|------------------------|--------------------------|--|--------------------------------|--|---|
|                        |                          | Number - Kind Code <sup>2</sup> (if known) |                                |  |   |
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## FOREIGN PATENT DOCUMENTS

| Examiner<br>Initials * | Cite<br>No. <sup>1</sup> | Foreign Patent Document   | Publication<br>Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited<br>Document | Pages, Columns, Lines,<br>Where Relevant<br>Passages or Relevant<br>Figures Appear | T <sup>6</sup> |
|------------------------|--------------------------|---|-----------------------------------|---|--|----------------|
|                        |                          | Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known) |                                   |   |  |                |
|                        |                          | WO 02/37140 A2  | 05-10-2002                        | Jones   |  |                |
|                        |                          |   |                                   |   |  |                |
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Examiner  
Signature

Date  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04.

<sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449A/PTO

**Complete if Known**

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Sheet 2 of 3

|                        |                         |
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| Application Number     | 10/766,253              |
| Filing Date            | January 28, 2004        |
| First Named Inventor   | Clifford H. Ray, et al. |
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|                        |                          | Number - Kind Code <sup>2</sup> (if known) |                                |  |   |
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Date Considered

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## FOREIGN PATENT DOCUMENTS

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